

#### ES PATENT AND TRADEMARK OFFICE

In re Application of: Dennis J. Sammut

Serial No.:

10/706,184

Group No:

3641

Filed:

11/12/03

Examiner:

M.R. Clement

Entitled:

Appartus and Method for Calculating Aiming

**Point Information** 

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)

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By:

Mary Ellen Waite

#### Sir or Madam:

Enclosed please find an Information Disclosure Statement and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

A check for \$180.00 is also enclosed pursuant to 37 C.F.R. § 1.17(p) for filing this Information Disclosure Statement after three months as set forth in C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: February 15, 2006

David A. Casimir Registration No. 42,395

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105 608/218-6900

Attorney Docket No. SAMMUT-07597

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Mary Ellen Waite

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The citations listed below may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

- U.S. Patent No. 6,453,595
- U.S. Patent No. 6,681,512
- U.S. Patent No. 3,782,822
- U.S. Patent No. 4,584,776
- U.S. Patent No. 3,744,133
- U.S. Patent No. 6,591,537
- U.S. Patent No. D456,057
- U.S. Patent No. 6,357,158

# **PATENT** Attorney Docket No. **SAMMUT-07597**

- U.S. Patent No. 3,948,587
- U.S. Patent No. 6,516,699
- U.S. Patent No. 5,920,995
- U.S. Patent No. 6,032,374
- U.S. Patent No. 6,568,092
- U.S. Patent No. 4,965,439
- U.S. Patent No. 6,025,908
- U.S. Patent No. 5,375,072
- U.S. Patent No. 4,777,352
- U.S. Patent No. 1,190,121
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- U.S. Patent No. 3,431,652
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- U.S. Patent No. 3,798,796
- U.S. Patent No. 3,876,304
- U.S. Patent No. 3,948.587
- U.S. Patent No. 3,902,251
- U.S. Patent No. 4,014,482
- U.S. Patent No. 4,247,161
- U.S. Patent No. 4,255,013
- U.S. Patent No. 4,285,137
- U.S. Patent No. 4,403,421
- U.S. Patent No. 4,408,842
- U.S. Patent No. 4,395,096
- U.S. Patent No. 4,497,548
- U.S. Patent No. 4,627,171
- U.S. Patent No. 5,454,168
- U.S. Patent No. 5,491,546
- U.S. Patent No. 4,584,776
- U.S. Patent No. 3,782,822

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- U.S. Patent No. 3,744,133
- U.S. Patent No. 3,682,552
- U.S. Patent No. 2,806,287
- U.S. Patent No. 5,375,072
- U.S. Patent No. 4,263,719
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- U.S. Patent No. 5,781,505
- U.S. Patent No. 6,064,196
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- U.S. Patent No. 4,458,436
- U.S. Patent No. 4,616,421
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- Advertisement Angle Cosine Indicator Sniper Tools Design Company
   http://www.snipertools.com/article.htm 10/14/2004
- Advertisement DigitalHunter

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: February 15, 2006

David A. Casimir Registration No. 42,395

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 608/218-6900

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Sheet 3

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 111

Complete if Known						
	Application Number	10/706,184				
	Filing Date	11/12/03				
	First Named Inventor	Dennis J. Sammut				
	Art Unit	3641				
	Examiner Name	M.R. Clement				
	Attorney Docket Number	SAMMUT-07597				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	40	<sup>US-</sup> 5,491,546	2/13/1996	Wascher et al	Whole Document
	41	<sup>US-</sup> 4,584,776	4/29/1986	Sheperd	Whole Document
	42	US- 3,782,822	1/1/1974	Spence	Whole Document
	43	<sup>US-</sup> 3,744,133	7/10/1973	Fukushima et al.	Whole Document
	44	<sup>US-</sup> 3,682,552	8/8/1972	Hartman	Whole Document
	45	<sup>US-</sup> 2,806,287	9/17/1957	Sullivan	Whole Document
	46	<sup>US-</sup> 5,375,072	12/1994	Cohen	Whole Document
	47	<sup>US-</sup> 4,263,719	5/1981	Murdoch	Whole Document
	48	<sup>US-</sup> 4,912,853	4/1990	McDonnell et al.	Whole Document
	49	<sup>US-</sup> 4,777,352	10/1988	Moore	Whole Document
	50	<sup>US-</sup> 6,025,908	02/2000	Houde-Walter	Whole Document
	51	<sup>US-</sup> 4,965,439	10/1990	Moore	Whole Document
	52	<sup>US-</sup> 4,248,496	02/1981	Akin, Jr. et al.	Whole Document
	53	<sup>US-</sup> 4,531,052	7/1995	Moore	Whole Document
	54	us- 4,949,89	8/1990	Ruszkowski, Jr.	Whole Document
	55	<sup>US-</sup> 5,194,414	11/1995	Okamura	Whole Document
	56	<sup>US-</sup> 5,631,654	5/1997	Karr	Whole Document
	57	<sup>US-</sup> 5,672,840	9/1997	Sage et al.	Whole Document
	58	<sup>US-</sup> 5,781,505	7/1998	Rowland	Whole Document

-		FORE	<b>IGN PATENT DOCU</b>	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Signature	Consider	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4

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Α	rt Unit	3641				
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	59	<sup>US-</sup> 6,064,196	5/2000	Oberlin et al.	Whole Document
	60	<sup>US-</sup> 5,194,908	3/1993	Lougheed et al.	Whole Document
	61	US- 912,050	1/1909	Wanee	Whole Document
	62	<sup>US-</sup> 3,410,644	11/1968	Mclendon	Whole Document
	63	<sup>US-</sup> 3,744,143	7/1973	Kilpatrick	Whole Document
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	72	Leupold Ballistic Reticle System: Varmint Hunter's Reticle, Effective January 1, 2004	
	73	Y-Tac Reticle Diagram	
	74	50 Scope Reticle, SR001, Barrett Firearms Manufacturing, Inc., 10/30/86.	
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	80	Advertisement - Custom "Sammut" (Patent Pending) Long Range; Custom Ammunition/Berger Bullets, Ballistic Program, Data & Loading Instructions, Harris Gunworks, Inc Precision Shooting, 1997 Newsletter #2.	
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(Use as many sheets as necessary)			Examiner Name	M.r. Clement	
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·	82	Sammut, Dennis J., "The Long Shot: A First Person Account," Accurate Rifle, Vol. 2, No. 10, pages 53-58 (November 2000) - Drafted 05/01/00.	
	83	Advertisement - Horus Vision Rifle Scope - 4x-16x Rifle Scope, Hand-Held ATRAG1P Module, TRAGIS5 Digital Aiming System, Rifle Shooter, FN SPR-4, (November/December 2003).	
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Substitute for form 1449/PTO	Complete if Known		
Substitute for form 1443/FTO	Application Number	10/706,184	
INFORMATION DISCLOSURE	Filing Date	11/12/03	
STATEMENT BY APPLICANT	First Named Inventor	Dennis J. Sammut	
(Use as many sheets as necessary)	Art Unit	3641	
(Use as many sneets as necessary)	Examiner Name	M.R.Clement	
Sheet 7 of 11	Attorney Docket Number	SAMMUT-07597	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	91	Precision Shooting, pages 71-72 (June 2003).	
	92	The Accurate Rifle, pages 40-41, (October 2003).	
	93	zan Zwoll, Wayne, "Varmint Scopes: High-Power Optics Let You Look Rodents In The Eye," Rifle Shooter, pages 22-25 (July/August 2003).	
	94	zan Zwoll, Wayne, "It's A Wide-Open Field," Guns & Ammo, pages 62-67 (May 2003).	
	95	"Horus Vision Scopes," Rifle Sporting Firearms Journal, pages 20-24, No. 206 (March 2003).	
	96	Cutshaw, Charles, "The Ed Brown Custom M702 Tactical Rifle," The Accurate Rifle, Vol. 6, No 9, pages 38-42 (October 2003).	
	97	Gottfredson, Jacob, "The .338 Edge By Defensive Edge," The Accurate Rifle, Vol. 5, No 14-21 (October 2003).	
	98	TDS TRI-FACTOR: A CLEAR SHOT; A CLEAR KILL" bu T.D. Smith Copyright 1992	
	99	Deutsch Optik Catalog, Summer 1997, one page discussing relative merits of optical v. laser rangefinders	
	100	New fire-control computers entering Army service [Janes International Defense Review - first posted to http://idr.janes.com - 21 August 2003	

Examiner		Date	
Signature		Considered	

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Substitute for form 1449/PTO				Complete if Known		
Cabaata	10 10/10/11 1440/1 10			Application Number	10/706,184	
INF	ORMATION	DIS	CLOSURE	Filing Date	11/12/03	
STA	TEMENT B	SY A	PPLICANT	First Named Inventor	Dennis J. Sammut	
	(Use as many she	oto oo m		Art Unit	3641	
	(USB as many sne	913 a3 fi	ecessary)	Examiner Name	M.R.Clement	
Sheet	8	of	11	Attorney Docket Number	SAMMUT-07597	

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	101	Advertisement - Eye of the Falcon Horus Vision, A trag User's Manual for Palm-OS (2004)					
	102	Advertisement - Eye of the Falcon Horrus Vision, PDA Users Manual (2002)					
	103	Advertisement - Unleash the Power of Your Scope - Horus Vision Introduces The Horus Vision Digital Aiming Ssytem Technology (2003)					
Advertisement - Horus Vision Introduces the all-new Rifle Scope Feating The Horus Vision Reticle Aiming System Technology (2001)							
	105	Advertisement - Shooters of the New Millennium - Horus Vision Trag 1S2 Digitcal Ballistics					
	106	Advertisement - Harris Custom Rifle Barrels - Custom Barrels for Dedicated and Discriminating Shooters, WesHarris Barrelworks					
	107	Advertisement - Precision Shooting - May 2002					
	108	Advertisement - Precision Shooting - December 2001					
	109	Advertisement - Special Weapons pg. 98 (2003)					
	110	Advertisement - Precision Shooting - April 1999, pg. 74					

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Substitut	e for form 1449/PTO			Complete if Known		
, 220000				Application Number	10/706,184	
INFO	ORMATION	DIS	CLOSURE	Filing Date	11/12/03	
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	Dennis J. Sammut	
	(Use as many she	ote se n	acassan/)	Art Unit	3641	
	(Use as many sne	C13 B3 II	ocossury,	Examiner Name	M.R. Clement	
Sheet	9	of	11	Attorney Docket Number	SAMMUT-07597	

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	111	Advertisement - Guns & Weapons for Law Enforcement July 2003 pg. 36					
	112 Advertisement - Rifle pg 201						
, , , , , ,	Advertisement - Guns & Weapons For Law Enforcement pg. 10						
Advertisement - Using Only Your ScopeYour Point-of-Impact is Guesswork							
	115	Advertisement - "Accurate Hits Fomr 100 to 1,000 Yards"					
	116	Advertisement - The Varmint Hunter Magazine October 2002 Issue 44 page 152					
	117	Advertisement - Law and Order October 2003 pg 124					
	Advertisement - CheyTac Technology Over Tradition Technical White Papers 2001-2003						
	119	Advertisement - Understanding Firearm Ballistics - Rinker					
	120	Advertisement - S.W.A.T. Magazine 2003 Archives May Issue					

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Substitute for form 1449/PTO				Complete if Known		
Substitu	10 10 10 11 1449/ 10			Application Number	10/706,184	
INF	ORMATION	I DIS	CLOSURE	Filing Date	11/12/03	
STA	TEMENT I	BY A	PPLICANT	First Named Inventor	Dennis J. Sammut	
	// to a second of	4		Art Unit	3641	
	(Use as many sh	eets as n	lecessary)	Examiner Name	M.R. Clement	
Sheet	10	of	11	Attorney Docket Number	SAMMUT-07597	

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	121	Advertisement - Precision Shooting	
	122	Advertisement - 2003 New Products Circle 132	
	123	Advertisement - CheyTac Associates, Advanced BallisticComputer (ABC)	
	124	Advertisement - Precision Shooting December 1999	
	125	Advertisement - Precision Shooting June 2000 pg. 77	
	126	Advertisement - Precision Shooting - February 2000	
	126	Advertisement - Precision Shooting - April 2001	
	128	Advertisement - Precision Shooting - August 2003 pg. 97	
	129	Advertisement - Precision Shooting - February 2004	
	130	Advertisement - Precision Shooting - September 2000	

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Signature	Co	nsidered	

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Substitute for form 1449/PTO				Complete if Known		
Jupantu	te 101 101111 1445/F 1 O			Application Number	10/706,184	
INF	DRMATION	DIS	CLOSURE	Filing Date	11/12/03	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Dennis J. Sammut	
				Art Unit	3641	
(Use as many sheets as necessary)			ecessary)	Examiner Name	M.R. Clement	
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	131	Advertisement - Precision Shooting - August 2003	
	132	Advertisement - Perry-Systems	
	133	Advertisement - Angle Cosine Indicator - Sniper Tools Design Company http://www.snipertools.com/article.htm 10/14/2004	
	134	Advertisement - DigitalHunter	
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